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## **AMENDMENTS TO THE CLAIMS**

## 1. (original) A compound having the structural formula

or a pharmaceutically acceptable salt thereof, wherein

R is

$$\xi$$
  $R^{6}$  or  $\xi$   $R^{7}$ 

 $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$  and  $R^5$  are independently selected from the group consisting of H, alkyl and alkoxyalkyl;

R<sup>6</sup> is H, alkyl, hydroxyalkyl or –CH₂F;

R<sup>7</sup>, R<sup>8</sup> and R<sup>9</sup> are independently selected from the group consisting of H, alkyl, alkoxy, alkylthio, alkoxyalkyl, halo and –CF<sub>3</sub>;

Z is R<sup>10</sup>-aryl, R<sup>10</sup>-heteroaryl or

R<sup>10</sup> is 1 to 5 substituents independently selected from the group consisting of hydrogen, alkyl, alkenyl, hydroxy, alkoxy, hydroxyalkyl, hydroxy-alkoxy, alkoxyalkyl, alkoxyalkoxy, alkoxy-alkyl-, (di-alkoxy)-alkyl, (hydroxy)-alkoxyalkyl, R<sup>15</sup>-cycloalkyl-alkyl, cycloalkyl-oxy, cycloalkyl-O-alkoxy, alkyl-SO<sub>2</sub>-, alkyl-SO-, halo, -CN, cyanoalkyl, -CHF<sub>2</sub>, -CF<sub>3</sub>, -OCHF<sub>2</sub>, -OCF<sub>3</sub>, -C(O)R<sup>13</sup>, -O-alkylene-C(O)OR<sup>13</sup>, -C(O)O-alkyl, -N(R<sup>11</sup>)(R<sup>12</sup>), N(R<sup>11</sup>)(R<sup>12</sup>)-alkyl, N(R<sup>11</sup>)(R<sup>12</sup>)-alkoxy, -C(O)N(R<sup>13</sup>)(R<sup>16</sup>), R<sup>11</sup>-heteroaryl, R<sup>15</sup>-heterocycloalkyl, R<sup>15</sup>-heterocycloalkyl-alkoxy, R<sup>15</sup>-heterocycloalkyl-oxy, CF<sub>3</sub>-alkylene-O-alkyl, CF<sub>3</sub>-hydroxyalkyl, (CF<sub>3</sub>)(hydroxy)alkoxy, cyano-alkoxy, -alkylene-C(O)-O-alkyl,

-SO<sub>2</sub>-N(alkyl)<sub>2</sub>, (cycloalkyl)hydroxyalkyl, (hydroxyalkyl)alkoxy, (dihydroxy)alkyl, (dihydroxy)alkoxy, -C(=NOR<sup>17</sup>)-alkyl and -C(=NOR<sup>17</sup>)-CF<sub>3</sub>;

or two R<sup>10</sup> groups on adjacent carbon ring atoms together form -O-CH<sub>2</sub>-O-, -O-(CH<sub>2</sub>)<sub>2</sub>-O-, -CH<sub>2</sub>-O-(CH<sub>2</sub>)<sub>2</sub>-O-, -O-(CH<sub>2</sub>)<sub>3</sub>-O-, -O-(CH<sub>2</sub>)<sub>3</sub>-O-, -(CH<sub>2</sub>)<sub>3</sub>-O-, -(CH<sub>2</sub>)<sub>3</sub>-O-, wherein the ring formed by the two R<sup>10</sup> substituents and the ring carbon atoms to which they are attached is substituted by R<sup>16</sup>;

or two R<sup>10</sup> groups on adjacent carbon ring atoms together form  $-N(R^{11})-C(O)-O-$ ,  $-N(R^{11})-C(O)-S-$ ,  $-(CH_2)_2CH(OR^{18})-$ ,  $-CH_2CH(OR^{18})CH_{2-}$ ,  $-(CH_2)_3CH(OR^{18})-$ ,  $-(CH_2)_2CH(OR^{18})CH_{2-}$ ,  $-(CH_2)_2C(O)-$ ,  $-CH_2C(O)CH_{2-}$ ,  $-(CH_2)_3C(O)-$ ,  $-(CH_2)_2C(O)CH_{2-}$ ,  $-O(CH_2)_2CH(OR^{18})-$  or  $-OCH_2CH(OR^{18})CH_{2-}$ , wherein the ring formed by two R<sup>10</sup> substituents and the ring carbon atoms to which they are attached is optionally substituted on a carbon atom by hydroxyalkyl or alkoxyalkyl;

each R<sup>11</sup> is independently selected from the group consisting of H and alkyl; each R<sup>12</sup> is independently selected from the group consisting of H, alkyl, hydroxyalkyl, alkoxyalkyl, -C(O)-alkyl, (alkoxy)hydroxyalkyl, alkoxyalkyl-C(O)-, -SO<sub>2</sub>alkyl, -alkylene-C(O)alkyl and -alkylene-C(O)O-alkyl;

R<sup>13</sup> is H, alkyl or -CF<sub>3</sub>;

R<sup>14</sup> is H, alkyl, alkoxyalkyl, alkyl-C(O)- or alkoxy-C(O)-;

 $R^{15}$  is 1 to 3 substituents independently selected from the group consisting of H, alkyl, -OH, alkoxy, alkoxyalkyl and hydroxyalkyl; or two  $R^{15}$  substituents, taken together with the carbon to which they are both attached, form a -C(=0)- group;

R<sup>16</sup> is H, alkyl, alkoxyalkyl, OH or hydroxyalkyl;

R<sup>17</sup> is H or alkyl; and

R<sup>18</sup> is H or alkyl.

- 2. (original) A compound of claim 1 wherein R is -C≡CR<sup>6</sup>.
- 3. (original) A compound of claim 2 wherein R<sup>6</sup> is H or alkyl.
- 4. (original) A compound of claim 1 wherein R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are each H.
- 5. (original) A compound of claim 1 wherein Z is R<sup>10</sup>-aryl or R<sup>10</sup>-heteroaryl.

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- 6. (original) A compound of claim 5 wherein Z is R<sup>10</sup>-phenyl.
- 7. (original) A compound of claim 6 wherein R<sup>10</sup> is 1, 2 or 3 substituents independently selected from the group consisting of H, halo, -C(O)R<sup>13</sup>, alkyl, alkoxy, hydroxyalkyl, (cycloalkyl)hydroxyalkyl, hydroxyalkoxy, alkoxyalkoxy, alkoxyalkyl, and cyanoalkyl.
- 8. (original) A compound of claim 7 comprising two R<sup>10</sup> substituents wherein one R<sup>10</sup> is halo and the other R<sup>10</sup> is halo, -C(O)R<sup>13</sup>, alkyl, alkoxy, hydroxyalkyl, (cycloalkyl)hydroxyalkyl, hydroxyalkoxy, alkoxyalkoxy, alkoxyalkyl or cyanoalkyl.
- 9. (original) A compound of claim 8 comprising two  $R^{10}$  substituents wherein one  $R^{10}$  is o-fluoro and the other  $R^{10}$  is halo, -C(O) $R^{13}$ , alkyl, alkoxy, hydroxyalkyl, (cycloalkyl)hydroxyalkyl, hydroxyalkoxy, alkoxyalkoxy, alkoxyalkyl or cyanoalkyl.
- 10. (original) A compound of claim 5 wherein Z is R<sup>10</sup>-heteroaryl.
- 11. (original) A compound of claim 10 wherein Z is  $R^{10}$ -benzoxazolyl or  $R^{10}$ -benzisoxazolyl and  $R^{10}$  is 1 or 2 substituents independently selected from the group consisting of H, halo and alkyl.
- 12. (original) A compound of claim 11 wherein one  $R^{10}$  is fluoro and one  $R^{10}$  is methyl.
- 13. (original) A compound of claim 1 wherein R is  $-C = CR^6$ ,  $R^2$ ,  $R^3$ ,  $R^4$  and  $R^5$  are each H, and Z is  $R^{10}$ -aryl or  $R^{10}$ -heteroaryl.
- 14. (original) A compound of claim 13 wherein Z is  $R^{10}$ -phenyl and  $R^{10}$  is two substituents wherein one  $R^{10}$  is halo and the other  $R^{10}$  is halo, -C(O) $R^{13}$ , alkyl, alkoxy, hydroxyalkyl, (cycloalkyl)hydroxyalkyl, hydroxyalkoxy, alkoxyalkoxy, alkoxyalkyl or cyanoalkyl.

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15. (original) A compound of claim 13 wherein Z is  $R^{10}$ -benzoxazolyl or  $R^{10}$ -benzisoxazolyl and  $R^{10}$  is 1 or 2 substituents independently selected from the group consisting of H, halo and alkyl.

16. (original) A compound of claim 1 selected from the group consisting of

- 17. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of claim 1 in a pharmaceutically acceptable carrier.
- 18. (currently amended) A method of treating <u>Parkinson's disease or depression</u> control nervous system diseases or stroke, comprising administering an effective amount of a compound of formula I to a mammal in need of such treatment.
- 19. (canceled)
- 20. (canceled)
- 21. (original) A pharmaceutical composition comprising a therapeutically effective amount of a combination of a compound of claim 1, and 1 to 3 other agents useful in treating Parkinson's disease in a pharmaceutically acceptable carrier.
- 22. (original) A method of treating Parkinson's disease comprising administering to a mammal in need of such treatment an effective amount of a combination of a compound of claim 1, and 1 to 3 other agents useful in treating Parkinson's disease.
- 23. (original) The method of claim 22 wherein the other agents are selected from the group consisting of L-DOPA, dopaminergic agonists, MAO-B inhibitors, DOPA decarboxylase inhibitors and COMT Inhibitors.